

Initiator's L/C/O	Clearance Tracking Number	Title	PI/PO	Cleared Date
ord,nerl,mceard,b arb	ORD-008481	EPA Method 1615. Measurement of Enterovirus and Norovirus Occurrence in Water by Culture and RT-qPCR. Part III. Virus Detection by RT-qPCR	Shay Fout	1/7/2015
ord,nrmrl,std,sab	ORD-008519	System learning approach to assess sustainability and forecast trends in regional dynamics: The San Luis Basin study, Colorado, U.S.A.	Heriberto Cabezas	5/12/2014
ord,nrmrl,ws wrd, uwmb	ORD-008612	Evaluating the Accuracy of Common Runoff Estimation Methods for New Impervious Hot-Mix Asphalt	Mike Borst	6/20/2014
ord,ncct,N/A	ORD-008734	(REPRODUCTIVE TOXICOLOGY) Computational Modeling and Simulation of Genital Tubercl Development	Thomas Knudsen	7/12/2016

ord,nhsrsrc,wipd	ORD-008819	Appropriateness of simulants for Bacillus anthracis in studying Multi-Generation Cross-contamination of Mail	Alan Lindquist	7/24/2014
ord,nheerl,istd,pb	ORD-008834	Development of a Human Physiologically Based Pharmacokinetics (PBPK) Model For Dermal Permeability for Lindane	Marina Evans	6/10/2014
ord,nheerl,aed,peb	ORD-008873	Internet-Based Approaches to Building Stakeholder Networks for Conservation and Natural Resource Management.	Betty Kreakie	7/7/2014
ord,ncct,N/A	ORD-008897	(Envir. Health Perspect.) Using ToxCast data to reconstruct dynamic cell state trajectories and estimate toxicological points of departure	Imran Shah	7/22/2014

ord,nheerl,aed,heb	ORD-008919	Population Status of the Seaside Sparrow in Rhode Island: A 25-Year Assessment.	Walter Berry	11/6/2014
ord,nerl,eerd,erb	ORD-008922	Effectiveness of a stream-restoration effort using natural material instream structures	Joseph Flotemersch	4/28/2016
ord,nerl,esd,leb	ORD-008924	Global Forest Area Trends Underestimate Threats from Forest Fragmentation	James Wickham	8/17/2015
ord,nrmrl,std,sab	ORD-001121	Using ecological stoichiometry as an indicator of ecological function of headwater streams	Matthew Hopton	8/20/2012
ord,nrmrl,std,seb	ORD-001775	Stoichiometry of excreta in larval stream salamanders: implications regarding the ecological roles of salamanders	Matthew Hopton	8/22/2012
ord,nerl,eerd,erb	ORD-002037	Eight river principles for navigating the science–policy interface	Joseph Flotemersch	4/6/2016

ord,nheerl,ephd,e b	ORD-002135	Genetic Variants in the Bone Morphogenic Protein Gene Family Modify the Association between Residential Exposure to Traffic and Peripheral Arterial Disease cardiovascular disease cohort.	Lucas Neas	9/19/2012
ord,nhsrc,wipd	ORD-002355	Redesign of Water Distribution Systems for Passive Containment of Contamination	Regan Murray	1/25/2016
ord,nerl,sed,eib	ORD-002917	Authorship Guidance in a Federal Research Laboratory: A Case Study	Joseph Flotemersch	12/21/2012
ord,nrmrl,std,seb	ORD-003000	Factors that influence natural abundances of stable isotopes in headwater stream taxa located across urban and natural green spaces	Matthew Hopton	12/7/2012

ord,nerl,eerd,mir b	ORD-003085	Part 2: Sensitivity comparisons of the insect <i>Centroptilum</i> <i>triangulifer</i> to <i>Ceriodaphnia</i> <i>dubia</i> and <i>Daphnia magna</i> using standard reference toxicants; NaCl, KCl and CuSO4	Jim Lazorchak	4/26/2013
ord,nheerl,wed,e eb	ORD-003542	Weighing the relative potential impacts of climate change and land-use change on an endangered bird	Nathan Schumaker	2/13/2013
ord,nheerl,med	ORD-003606	Variation in bird- window collision mortality and scavenging rates within an urban landscape	Matthew Etterson	2/19/2013
ord,nerl,eerd,mir b	ORD-003702	Complex watersheds, collaborative teams: Assessing pollutant presence and effects in the San Francisco Delta	Adam Biales	5/24/2016

ord,nerl,sed,efab	ORD-003798	Estimation of pyrethroid pesticide intake using regression modeling of food groups based on composite dietary samples..	Lisa Melnyk	6/15/2016
ord,nheerl,ephd,eb	ORD-004191	Effect of Microcystin-LR on human placental villous trophoblast differentiation in vitro	E Hilborn	4/23/2013
ord,nrmrl,std	ORD-004213	Controllability of complex networks for sustainable system dynamics	Heriberto Cabezas	5/2/2013
ord,nerl,eerd,merb	ORD-004292	Genetic linkage map and comparative genome analysis for the estuarine Atlantic killifish (<i>Fundulus heteroclitus</i>)	Eric Waits	5/15/2015
ord,ncea,nceawa,eigc	ORD-004332	Mercury exposure and omega-3 fatty acid intake in relation to renal disease risk in the US population: NHANES 2003-2004	Yu-Sheng Lin	5/6/2013

ord,nrmrl,std,seb	ORD-004403	Estimating Green Net National Product for Puerto Rico: An Economic Measure of Sustainability (Journal article)	Matt Heberling	5/14/2013
ord,nerl,eerd,erb	ORD-004526	Hydrogeomorphic zones characterize riverbed sediment patterns within a river network	Sean Collins	10/28/2014
ord,nrmrl,appcd,emb	ORD-004816	Episodic Impacts from California Wildfires Identified in Las Vegas Near-Road Air Quality Monitoring	Sue Kimbrough	4/22/2015
ord,nrmrl,appcd,j	ORD-005040	Source emission and model evaluation of formaldehyde from composite and solid wood furniture in a full-scale chamber	Xiaoyu Liu	2/12/2015

ord,ncea,nceacin, brab	ORD-005150	Multivariate Condition Assessment of Watersheds with Linked Micromaps	Michael McManus	9/24/2013
ord,nheerl,ephd,e b	ORD-005432	Exposure to the elemental carbon, organic carbon, nitrate and sulfate fractions of fine particulate matter and risk of preterm birth in New Jersey, Ohio, and Pennsylvania (2000-2005).	Danelle Lobdell	9/6/2013
ord,nerl,erd	ORD-005555	Evaluating relative sensitivity of SWAT- simulated nitrogen discharge to projected climate and land cover changes for two watersheds in North Carolina, USA	Mark Gabriel	11/18/2015

ord,nerl,mceard, merb	ORD-005687	Statistical approaches to developing a multiplex immunoassay for determining human exposure to environmental pathogens (journal article)	Swinburne Augustine	1/19/2016
ord,nheerl,aed,w db	ORD-005730	Preliminary Evidence for the Amplification of Global Warming in Shallow, Intertidal Estuarine Waters	Autumn Oczkowski	10/25/2013
ord,nheerl,istd	ORD-005822	Systems Biology and Biomarkers of Early Effects for Occupational Exposure Limit Setting	Stephen Edwards	9/23/2013
ord,nerl,ced	ORD-005847	A modified eco-efficiency framework and methodology for advancing the state of practice of sustainability analysis as applied to green infrastructure	JohnM Johnston	6/6/2017

ord,nheerl,ephd,c ib	ORD-005872	Rat Models of Cardiometabolic Diseases: Baseline Clinical Chemistries, and Rationale for their Use in Examining Air Pollution Health Effects	Urmila Kodavanti	1/21/2014
ord,nheerl,ephd,c ib	ORD-005879	Whole Body Plethysmography Reveals Differential Ventilatory Responses to Ozone in Rat Models of Cardiovascular Disease	Urmila Kodavanti	1/6/2014
ord,nheerl,ephd,c ib	ORD-005884	Clinical and pathological manifestations of cardiovascular disease in rat models: the influence of acute ozone exposure	Urmila Kodavanti	1/7/2014
ord,nheerl,ephd,c ib	ORD-005900	Variability in Ozone-Induced Pulmonary Injury and Inflammation in Healthy and Cardiovascular Compromised Rat Models	Urmila Kodavanti	1/7/2014

ord,nheerl,ephd,c ib	ORD-005902	Strain Differences in Antioxidants in Rat Models of Cardiovascular Disease Exposed to Ozone	Urmila Kodavanti	1/21/2014
ord,nrmrl,ws wrd, uwmb	ORD-005992	Water Consumption Estimates of Biodiesel Process in the US	Jeff Yang	3/18/2014
ord,nhsrc,wipd	ORD-006175	The effect of a loss of model structural detail due to network skeletonization on contamination warning system design: case studies	Robert Janke	10/23/2017
ord,nheerl,aed,pe b	ORD-006191	Approaches for predicting effects of unintended environmental exposure to an endocrine active pharmaceutical, tamoxifen	Lesley Mills	9/30/2013
ord,nrmrl,std,seb	ORD-006363	Energy sustainability: consumption, efficiency, and environmental impact	Leisha Vance	10/29/2013

ord,nrmrl,std	ORD-006371	Process synthesis involving multi-period operations by the P-graph framework	Heriberto Cabezas	11/5/2013
ord,nheerl,ephd,c ib	ORD-006386	Left Ventricular Gene Expression Profile of Healthy and Cardiovascular Compromised Rat Models Used in Air Pollution Studies	Urmila Kodavanti	1/6/2014
ord,nheerl,ephd,c ib	ORD-006387	Lung transcriptional profiling: insights into the mechanisms of ozone-induced pulmonary injury in Wistar Kyoto rats	Urmila Kodavanti	1/6/2014
ord,nheerl,ephd,c ib	ORD-006390	Pulmonary Transcriptional Response to Ozone in Healthy and Cardiovascular Compromised Rat Models	Urmila Kodavanti	1/6/2014

ord,nheerl,med	ORD-006651	Distribution of sediment measurements in Lake Michigan as a case study: Implications for estimating sediment and water interactions in eutrophication and bioaccumulation models	Davidh Miller	12/10/2013
ord,nheerl,ged	ORD-006762	A Spatially-Explicit Technique for Evaluation of Alternative Scenarios in the Context of Ecosystem Goods and Services	Marc Russell	11/26/2013
ord,nerl,sed,efab	ORD-006797	Retrospective Surveillance of Wastewater To Examine Seasonal Dynamics of Enterovirus Infections	Nichole Brinkman	11/9/2016
ord,ncea,nceawa,eigc	ORD-006858	Association of body burden of mercury with liver function test status in the U.S. population	Yu-Sheng Lin	12/24/2013

ord,nrmrl,appcd,apb	ORD-007089	Canopy Level Emissions of 2-methyl-3-buten-2-ol, monoterpenes, and sesquiterpenes from a <i>Pinus taeda</i> Experimental Plantation	Chris Geron	6/19/2014
ord,nheerl,ged	ORD-007138	Evaluating the Transferability of a U.S. Human Well-being Index (HWBI) Framework to Native Americans Populations	Lisam Smith	1/13/2014
ord,nerl,esd,cmb	ORD-007145	Riparian Proper Functioning Condition (PFC) Assessment to Improve Water Quality	Daniel Heggem	9/15/2014
ord,nrmrl,ws wrd,uwmb	ORD-007176	Simulating the hydrologic impacts of land cover and climate changes in a semi-arid watershed	Jeff Yang	3/6/2015
ord,nrmrl,ws wrd,uwmb	ORD-007178	Hydrologic impacts of climate change and urbanization in Las Vegas Wash Watershed, Nevada	Jeff Yang	6/6/2014

ord,nerl,esd,leb	ORD-007188	Hydrologic and Water Quality Models: Sensitivity Analysis	Yongping Yuan	10/6/2014
ord,nerl,erd	ORD-007206	Rainfall-induced release of microbes from manure: model development, parameter estimation, and uncertainty evaluation on small plots	Gene Whelan	5/25/2016
ord,nheerl,med	ORD-007257	Review of existing terrestrial bioaccumulation models and terrestrial bioaccumulation modeling needs for organic chemicals	Lawrence Burkhard	6/4/2014
ord,nheerl,ged	ORD-007311	Habitat and Recreational Fishing Opportunity in Tampa Bay: Linking Ecological and Ecosystem Services to Human Beneficiaries	Richard Fulford	2/5/2014

ord,nheerl,ephd,eb	ORD-007318	Associations Between Residential Proximity to Traffic and Vascular Disease in a Cardiac Catheterization Cohort	Lucas Neas	2/4/2014
ord,nrmrl,std,seb	ORD-007330	Adaptive governance to promote ecosystem services in urban green spaces	Ahjond Garmestani	2/6/2014
ord,nheerl,aed,heb	ORD-007374	Nutrient Effects on Belowground Organic Matter in a Minerogenic Salt Marsh, North Inlet, SC	Cathleen Wigand	4/14/2014
ord,nheerl,istd,gctb	ORD-007470	Differential genomic effects on signaling pathways by two different CeO ₂ nanoparticles in HepG2 cells	Kirk Kitchin	2/11/2014
ord,nrmrl,aemd,ensb	ORD-007478	Analysis of Emissions Reduction Strategies for Power Boilers in the U.S. Pulp and Paper Industry.	Gurbakhsh Bhander	9/22/2016

ord,nrmrl,std,sab	ORD-007529	Comparing the Life Cycle Energy Consumption, Global Warming and Eutrophication Potentials of Several Water and Waste Service Options	Troy Hawkins	2/19/2014
ord,nheerl,ephdcrb	ORD-007540	Dietary Supplementation with Olive Oil or Fish Oil and Vascular Effects of Concentrated Ambient Particulate Matter Exposure in Human Volunteers	Haiyan Tong	2/26/2014
ord,nheerl,wed,eeb	ORD-007624	Modeling Agassiz's Desert Tortoise Population Response to Anthropogenic Stressors	Nathan Schumaker	3/21/2014
ord,nerl,emmd,meib	ORD-007759	Harvested rainwater quality before and after treatment in six full-scale residential systems	Dennis Lye	8/27/2014

ord,nerl,heasd,ec ab	ORD-007778	The Impact of Commercially Treated Oil and Gas Produced Water Discharges on Bromide Concentrations and Modeled Brominated Trihalomethane Disinfection Byproducts at two Downstream Municipal Drinking Water Plants in the Upper Allegheny River, Pennsylvania,	Matthew Landis	7/13/2015
ord,nheerl,istd,sb b	ORD-007859	In vitro screening of metal oxide nanoparticles for effects on neural function using cortical networks on microelectrode arrays	Tim Shafer	3/12/2014
ord,nheerl,istd,sb b	ORD-007866	Expanding the test set: Chemicals with potential to disrupt mammalian brain development	William Mundy	4/18/2014

ord,ncea,nceawa, eigc	ORD-007912	Low serum zinc is associated with elevated risk of cadmium nephrotoxicity	Yu-Sheng Lin	3/20/2014
ord,nheerl,aed,w db	ORD-008008	Nitrogen retention in salt marsh systems across nutrient- enrichment, elevation, and precipitation regimes: a multiple stressor experiment	Autumn Oczkowski	6/10/2014
ord,nerl,amd,amb	ORD-008045	The Effects of Global Change upon United States Air Quality	Chris Nolte	10/8/2015
ord,nrmrl,ws wrd, mccb	ORD-008110	Metabolic and genomic analysis elucidates strain- level variation in Microbacterium spp. isolated from chromate contaminated sediment	Jorge Santodomingo	6/13/2014

ord,nerl,mceard,b arb	ORD-008140	The development and implementation of a method using blue mussels (<i>Mytilus spp.</i>) as biosentinels of <i>Cryptosporidium spp.</i> and <i>Toxoplasma gondii</i> contamination in marine aquatic environments	Eric Villegas	9/2/2015
ord,nheerl,tad,nb	ORD-008185	Testing for Cognitive Function in Animals in a Regulatory Context	Philip Bushnell	5/12/2014
ord,nerl,eerd,erb	ORD-008264	Relative effects of geographically isolated wetlands on streamflow: a watershed-scale analysis	Heather Golden	6/15/2015
ord,nerl,emmd,m ieb	ORD-008307	EPA Method 1615. Measurement of Enterovirus and Norovirus Occurrence in Water by Culture and RT-qPCR. II. Total Culturable Virus Assay	Shay Fout	6/12/2017

ord,nerl,esd	ORD-008336	A data fusion approach for spatial analysis of speciated PM2.5 across time	David Holland	8/20/2014
ord,ncea,odd,pos	ORD-008393	Susceptibility based upon Chemical Interaction with Disease Processes: Potential Implications for Risk Assessment	Bob Sonawane	5/23/2014
ord,nheerl,wed,feb	ORD-008438	Regional patterns of total nitrogen concentrations in the National Rivers and Streams Assessment	Steve Paulsen	8/21/2015
ord,nrmrl,std,cpb	ORD-008469	Core-–shell nanoparticles: synthesis and applications in catalysis and electrocatalysis	Rajender Varma	5/12/2014
ord,nheerl,ephd,eb	ORD-008947	Environmental Exposure to Manganese in Air: Associations with Tremor and Motor Function	Danelle Lobdell	7/16/2014

ord,nheerl,med	ORD-008976	Modeling TiO ₂ nanoparticle phototoxicity: The importance of chemical concentration, ultraviolet radiation intensity, and time	Shibin Li	7/10/2014
ord,nrmrl,lrpcd,wmb	ORD-009025	Analytical Characterisation of Nanoscale Zero-Valent Iron: A Methodological Review	Kirk Scheckel	7/11/2014
ord,nerl,esd,leb	ORD-009053	Combining NLCD and MODIS to Create a Land Cover-Albedo Dataset for the Continental United States	James Wickham	4/14/2015
ord,nrmrl,wsprd,uwmb	ORD-009099	Large-Diameter Sewer Rehabilitation Using a Spray Applied Fiber Reinforced Geopolymer Mortar	Ariamalar Selvakumar	9/5/2014
ord,nheerl,ephd,eb	ORD-009112	Measuring the Storm: Methods of Quantifying Hurricane Exposure in Public Health	Danelle Lobdell	7/15/2014

ord,nerl,sed,efab	ORD-009125	Nationwide reconnaissance of contaminants of emerging concern in source and treated drinking waters of the United States	Susan Glassmeyer	9/25/2014
ord,nheerl,ephd,cib	ORD-009205	Suppression of antigen-specific antibody responses in mice exposed to perfluorooctanoic acid: Role of PPARalpha and T- and B-cell targeting	Robert Luebke	9/5/2014
ord,nerl,emmd,iei b	ORD-009206	Aquatic concentrations of chemical analytes compared to ecotoxicity estimates	Mitchell Kostich	5/5/2016
ord,nrmrl,lrpcd	ORD-009210	Aggregate Measures of Watershed Health from Reconstructed Water Quality Data with Uncertainty	Mohamed Hantush	8/27/2014

ord,nrmrl,std,seb	ORD-009220	Asian longhorned beetle complicates the relationship between taxonomic diversity and pest vulnerability in street tree assemblages	Matthew Hopton	7/15/2014
ord,ncct,N/A	ORD-009273	(ENVIRONMENTAL HEALTH PERSPECTIVES) Systems Toxicology of Male Reproductive Development: Profiling 774 Chemicals for Molecular Targets and Adverse Outcomes	Thomas Knudsen	6/30/2015
ord,ncea,odd,pos	ORD-009284	A Conceptual Framework for Evaluating the Interaction of a Chemical and Nonchemical Stressor in Human Health Risk Assessments: A Case Study for Lead and Psychosocial Stress	Deborah Segal	8/4/2014

ord,nerl,emmd	ORD-009383	Effects of chronic alcohol consumption on neuronal function in the non-human primate BNST	Jon Sobus	2/23/2017
ord,nrmrl,appcd,iemb	ORD-009388	Remediation of Methamphetamine in Clandestine Laboratories.A Literature Review	Clyde Owens	9/28/2016
ord,nrmrl,std,cpb	ORD-009399	Magnetically Separable Fe3O4@DOPA-Pd: A Heterogeneous Catalyst for Aqueous Heck Reaction	Rajender Varma	8/11/2014
ord,nheerl,med	ORD-009420	Global and regional contributions to total mercury concentrations in Lake Michigan water	Kenneth Rygwelski	9/29/2014
ord,nheerl,ged	ORD-009435	Adaptation of a weighted regression approach to evaluate water quality trends in an estuary	Jim Hagy	8/12/2014

ord,nerl,sed,eib	ORD-009438	Microbial pathogens in source and treated waters from drinking water treatment plants in the United States and implications for human health	Stacy Pfaller	9/25/2014
ord,nrmrl,std,sab	ORD-009508	Analyzing the environmental impacts of laptop enclosures using screening-level life cycle assessment to support sustainable consumer electronics (j/a)	David Meyer	9/4/2014
ord,nheerl,med	ORD-009552	Sequence Alignment to Predict Across Species Susceptibility (SeqAPASS): A web-based tool for addressing the challenges of cross-species extrapolation of chemical toxicity	Dan Villeneuve	9/22/2014

ord,nerl,eerd,erb	ORD-009585	Phosphorus retention of forested and emergent marsh depressional wetlands in differing land uses in Florida, USA	Charles Lane	8/17/2015
ord,ncea,odd,pos	ORD-009610	The use of glia in human health assessments of environmental contaminants	Andrew Kraft	9/5/2014
ord,nerl,heasd,ecab	ORD-009634	Application of ICP-OES for Evaluating Energy Extraction and Production Wastewater Discharge Impacts on Surface Waters in Western Pennsylvania	Gary Norris	7/9/2015
ord,nheerl,ged	ORD-009695	Improved method for calibration of exchange flows for a physical transport box model of Tampa Bay, FL USA	Johne Rogers	8/29/2014

ord,nrmrl,std,cpb	ORD-009700	Cleaning Water Contaminated With Heavy Metal Ions Using Pyrolyzed Banana Peel Adsorbents	Endalkachew Sahle-Demessie	9/4/2014
ord,nerl,heasd,e mab	ORD-009707	Uses of NHANES biomarker data for chemical risk assessment: Trends, challenges and opportunities	Jon Sobus	11/18/2015
ord,nrmrl,ws wrd	ORD-009709	Comparison of Sewage and Animal Fecal Microbiomes using Oligotyping Reveals Potential Human Fecal Indicators in Multiple Taxonomic Groups	Orin Shanks	9/19/2014
ord,nerl,heasd,e mrb	ORD-009731	Modeling tribal exposures to methyl mercury from fish consumption	Jianping Xue	6/22/2015

ord,nheerl,wed,pcb	ORD-009732	Effect of Climate Change on Water Temperature and Attainment of Water Temperature Criteria in the Yaquina Estuary, Oregon (USA)	Cheryl Brown	9/18/2014
ord,nheerl,aed,heb	ORD-009821	Carbon and nitrogen isotope ratios of juvenile winter flounder as indicators of inputs to estuarine systems	Richard Pruell	10/28/2014
ord,nrmrl,lrpcd,esmb	ORD-009875	Effects of Dispersants on the Biodegradation of South Louisiana Crude Oil at 5 and 25oC	Robyn Conmy	9/19/2014
ord,nhsrc,wipd	ORD-009882	Testing Contamination Source Identification Methods for Water Distribution Networks	Terra Haxton	10/2/2014
ord,nerl,esd	ORD-009888	Role of Sustainability and Pollution Prevention in Reducing Environmental Contamination by Drugs	Christian Daughton	6/3/2015

ord,nrmrl,std,sab	ORD-009896	Evaluating Consumer Product Life Cycle Sustainability with Integrated Metrics: A Paper Towel Case Study	Wesley Ingwersen	9/29/2014
ord,nheerl,ged	ORD-009903	A Practical Probabilistic Graphical Modeling Tool for Weighing Ecological Risk-Based Evidence	Mace Barron	9/12/2014
ord,nrmrl,gwerd,artsb	ORD-009905	Quantifying groundwater dependency of riparian surface hydrologic features using the exit gradient	Bart Faulkner	9/15/2014
ord,nerl,sed	ORD-009915	Who is Next? Identifying Communities with the Potential for Increased Implementation of Sustainability Policies and Programs	Michael Nye	8/4/2016
ord,nerl,eerd,erb	ORD-009925	A Watershed Integrity Definition and Assessment Approach to Support Strategic Management of Watersheds	Joseph Flotemersch	4/28/2016

ord,nrmrl,lrpcd,es mb	ORD-009933	Field studies measuring the aerosolization of endotoxin during the land application of Class B biosolids	Ronald Herrmann	9/19/2014
ord,nheerl,med,w db	ORD-009954	Analyzing peatland discharge to streams in an Alaskan Watershed: An integration of end-member mixing analysis and a water balance approach	Mary Moffett	9/22/2014
ord,nrmrl,std,seb	ORD-009966	Comparing drinking water treatment costs to source water protection costs using time series analysis.	Matt Heberling	9/15/2014
ord,nheerl,med	9971	Modeling the relative importance of nutrient and carbon loads, boundary fluxes, and sediment fluxes on Gulf of Mexico hypoxia	James Pauer	6/29/2016

ord,nrmrl,appcd,apb	ORD-009986	Application of an online ion chromatograph y-based instrument for gradient flux measurements of speciated nitrogen and sulfur	Johnt Walker	9/24/2014
ord,nheerl,istd	ORD-009999	Identification and prioritization of relationships between environmental stressor and adverse human health impacts	Stephen Edwards	10/6/2014
ord,ncea,nceacin,brab	ORD-010003	Physiology of ionoregulation and osmoregulation of major ions by freshwater animals: Teleost fish, Crustacea, aquatic insects, and Mollusca- New TITLE: Toxicological Perspective on the Osmoregulation and Ionoregulation Physiology of Major Ions by Freshwat	Michael Griffith	9/30/2014

ord,nheerl,istd	ORD-010025	Developing Toxicogenomics as a Research Tool by Applying Benchmark Dose-Response Modeling to inform Chemical Mode of Action and Tumorigenic Potency	Susan Hester	10/6/2014
ord,nheerl,aed,wd db	ORD-010047	Quantifying Urban Watershed Stressor Gradients and Evaluating How Different Land Cover Datasets Affect Stream Management	Nathan Smucker	6/19/2015
ord,nrmrl,std,sab	ORD-010061	The Emergy Perspective of Sustainable Trends in Puerto Rico From 1960 to 2013 -	Cissy Ma	9/19/2014
ord,nrmrl,appcd,ap ptb	ORD-010066	Emissions Removal Efficiency from Diesel Gensets Using Aftermarket PM Controls	Tiffany Yelverton	10/10/2014

ord,nrmrl,std,sab	ORD-010071	Comparing Green and Grey Infrastructure Using Life Cycle Cost and Environmental Impact: A Rain Garden Case Study in Cincinnati, OH.	Wesley Ingwersen	9/30/2014
ord,nheerl,ephd,eb	ORD-010099	Neighborhood and Family Environment of Expectant Mothers May Influence Prenatal Programming of Adult Cancer Risk: Discussion and an Illustrative DNA Methylation Example	Katherine King	10/6/2014
ord,nerl,ced	ORD-010125	Holistic impact assessment and cost savings of rainwater harvesting at the watershed scale	JohnM Johnston	6/13/2017

ord,nerl,emmd,p hcb	ORD-010139	Development and Multi-laboratory Verification of US EPA Method 543 for the Analysis of Drinking Water Contaminants by Online Solid Phase Extraction-LC–MS-MS	Jody Shoemaker	3/20/2016
ord,nerl,amd,asp mb	ORD-010149	A modeling framework for characterizing near-road air pollutant concentration at community scales	Vlad Isakov	1/11/2016
ord,nrmrl,ws wrd	ORD-010168	Impact of Water Quality on Chlorine Demand of Corroding Copper	Darren Lytle	9/26/2014
ord,nerl,erd	ORD-010180	Net Zero Fort Carson: Integrating Energy, Water, and Waste Strategies to Lower the Environmental Impact of a Military Base	Rochelle Araujo	12/11/2014

ord,nerl,ced,web	ORD-010181	An integrated ecological modeling system for assessing impacts of multiple stressors on stream and riverine ecosystem services within river basins	John M Johnston	4/27/2017
ord,nrmrl,appcd	ORD-010201	Characterization of the Particulate Emissions from the BP Deepwater Horizon Surface Oil Burns	Brian Gullett	3/10/2015
ord,nheerl,ephd,cb	ORD-010212	Executive Summary: Variation in Susceptibility to Ozone-Induced Health Effects in Rodent Models of Cardiometabolic Disease	Urmila Kodavanti	10/6/2014
ord,nhsrc,tcad	ORD-010227	Computational Fluid Dynamics Modeling of Bacillus anthracis Spore Deposition in Rabbit and Human Respiratory Airways [HS4.44.02]	Sarah Taft	10/16/2014

ord,nheerl,wed,feb	ORD-010262	Geographically Isolated Wetlands: Why We Should Keep the Term	Scott Leibowitz	10/2/2014
ord,nerl,heasd,p mrb	ORD-010284	Seasonal Contribution of Mineral Dust and Other Major Components to Particulate Matter at Two Remote Sites in Central Asia	Paul Solomon	6/29/2015
ord,nheerl,aed,heb	ORD-010361	Responses of Spartina alterniflora to Multiple Stressors: Changing Precipitation Patterns, Accelerated Sea Level Rise, and Nutrient Enrichment	Cathleen Wigand	6/18/2015
ord,nheerl,tad,nb	ORD-010395	Caloric Restriction in Lean and Obese Strains of Laboratory Rat: Effects on Body Composition, Metabolism, Growth, and Overall Health	Christopher Gordon	10/14/2014

ord,nrmrl,std,sab	ORD-010411	An industrial ecology approach to municipal solid waste management: I. Methodology	Raymond Smith	10/28/2014
ord,nrmrl,std,sab	ORD-010412	An Industrial Ecology Approach to Municipal Solid Waste Management: II. Case Studies for Recovering Energy from the Organic Fraction of MSW	Raymond Smith	10/20/2014
ord,nhsrc,wipd	ORD-010434	Pulsed and Continuous UV LED Reactor for Water Treatment	Matthew Magnuson	10/29/2014
ord,nheerl,med	ORD-010442	Sampling design for early detection of aquatic invasive species in Great Lakes ports	Joel Hoffman	1/28/2015
ord,nheerl,ephd,eb	ORD-010451	A prospective study of marine phytoplankton and reported illness among recreational beachgoers in Puerto Rico, 2009	E Hilborn	11/3/2014

ord,nerl,eerd,erb	ORD-010466	Ecological research and management of intermittent rivers: an historical review and future directions	Ken Fritz	4/28/2015
ord,nrmrl,lrpcd,wmb	ORD-010557	Influence of Reservoir Water Level Fluctuations on Mercury Methylation Downstream of the Historic Black Butte Mercury Mine, OR	Todd Luxton	2/9/2015
ord,ncea,odd,pos	ORD-010600	Improving Concordance in Environmental Epidemiology: A Three-Part Proposal	Susan Makris	2/13/2015
ord,nheerl,aed,heb	ORD-010685	A Climate Change Adaptation Strategy for Management of Coastal Marsh Systems	Cathleen Wigand	2/13/2015

ord,nerl,heasd,ed rb	ORD-010687	A Workflow to Investigate Exposure and Pharmacokinetic Influences on High-Throughput in Vitro Chemical Screening Based on Adverse Outcome Pathways	Cecilia Tan	5/19/2015
ord,nrmrl,lrpcd,w mb	ORD-010708	Impact of Leaching Conditions on Constituents Release from Flue Gas Desulfurization Gypsum (FGDG) and FGDG-Soil Mixture	Souhail Al-Abed	4/9/2015
ord,nrmrl,lrpcd,w mb	ORD-010712	Bench-Scale and Pilot-Scale Treatment Technologies for the Removal of Total Dissolved Solids from Coal Mine Water: A Review	Souhail Al-Abed	5/7/2015

ord,nheerl,aed,pb	ORD-010744	Translating crustacean biological responses from CO2 bubbling experiments into population-level predictions	Jason Grear	11/18/2014
ord,nheerl,ephd	ORD-010748	Diesel exposure suppresses natural killer cell function and resolution of eosinophil inflammation: a randomized controlled trial of exposure in allergic rhinitis	Steve Jackson	11/17/2014
ord,ncea,odd,gcas	ORD-010755	Impact of the Renewable Fuels Standard on U.S. Conservation Reserve Program Enrollment and Conversion	Christopher Clark	2/16/2016

ord,nheerl,ephd,eb	ORD-010762	Environmental influences on the seasonal distribution of <i>Vibrio parahaemolyticus</i> in the Pacific Northwest of the USA	E Hilborn	12/2/2014
ord,nheerl,ephd,crb	ORD-010765	Iron and iron-related proteins in asbestososis.	Andy Ghio	2/2/2015
ord,ncea,odd,gcas	ORD-010773	Conditional vulnerability of plant diversity to atmospheric nitrogen deposition across the United States	Christopher Clark	12/10/2014
ord,nrmrl,aemd,ensb	ORD-010777	Universal industrial sectors integrated solutions module for the pulp and paper industry	Gurbakhash Bhander	11/30/2016

ord,nerl,mceard,b arb	ORD-010786	Molecular detection of Legionella spp. and their associations with Mycobacterium spp., Pseudomonas aeruginosa and amoeba hosts in a drinking water distribution system (Journal Article)	Jingrang Lu	2/8/2016
ord,nrmrl,lrpcd	ORD-010800	Anaerobic Biodegradation of Soybean Biodiesel and Diesel Blends under Methanogenic Conditions	Robyn Conmy	2/12/2015
ord,nerl,sed,efab	ORD-010846	The importance of quality control in validating concentrations of contaminants of emerging concern in source and treated drinking water samples.	Angela Batt	4/28/2016

ord,ncea,odd,pos	ORD-010850	Assessment of Learning, Memory and Attention in Developmental Neurotoxicity Regulatory Studies: Introduction	Susan Makris	12/8/2014
ord,nerl,mceard,merb	ORD-010866	Statistical approaches to developing a multiplex immunoassay for determining human exposure to environmental pathogens	Swinburne Augustine	4/28/2015
ord,nheerl,aed,mb	ORD-010897	Benefit transfer with limited data: An application to recreational fishing losses from surface mining	Marisa Mazzotta	2/24/2015
ord,nerl,heasd,emab	ORD-010901	Computational Exposure Science: An Emerging Discipline to Support 21st-Century Risk Assessment	Peter Egeghy	12/17/2015
ord,nrmrl,appcd,epb	ORD-010911	Influence of Solid Noise Barriers on Near-Road and On-Road Air Quality	Richard Baldauf	1/23/2015

ord,nheerl,med	ORD-010978	Sequencing and De novo Draft Assemblies of the Fathead Minnow (<i>Pimphales promelas</i>) Reference Genome	Dan Villeneuve	12/4/2014
ord,nheerl,aed	ORD-010991	Ecosystem services as assessment endpoints for ecological risk assessment	Wayne Munns	3/6/2015
ord,nheerl,aed	ORD-010994	Ecosystem services in risk assessment and management.	Wayne Munns	12/17/2015
ord,nhsrc,wipd	ORD-011009	Wide-Area Decontamination in an Urban Environment after Radiological Dispersion: A Review and Perspectives	Matthew Magnuson	1/20/2015
ord,nheerl,ephd,eb	ORD-011014	Self-reported acute health symptoms and exposure to companion animals	Tim Wade	12/9/2014
ord,nheerl,wed,feb	ORD-011017	Relationship between the natural abundance of soil nitrogen isotopes and condition in North Dakota wetlands	Amanda Nahlik	12/10/2014

ord,nrmrl,appcd,apb	ORD-011021	A Meta-Analysis of Urban Climate Change Adaptation Planning in the U.S.	Sara Hughes	9/30/2015
ord,nheerl,tad,nb	ORD-011073	Neurodevelopmental malformations of the cerebellar vermis in genetically engineered rats	Mary Gilbert	12/10/2014
ord,nheerl,aed,maab	ORD-011075	Modeling lake trophic state: a random forest approach	Jeff Hollister	4/6/2015
ord,nheerl,istd	ORD-011115	Disruption of STAT5b-Regulated Sexual Dimorphism of the Liver Transcriptome by Diverse Factors Is a Common Event	Chris Corton	1/26/2015
ord,nerl,emmd,miеб	ORD-011119	A Spike Cocktail Approach to Improve Microbial Performance Monitoring for Water Reuse	Jay Garland	6/1/2016

ord,nheerl,ephd,eb	ORD-011125	Use of Quantitative Microbial Risk Assessment to Improve Interpretation of a Recreational Water Epidemiological Study	Tim Wade	1/23/2015
ord,nrmrl,lrpcd,esmb	ORD-011145	Characterization of Solidifiers used for Oil Spill Remediation	Robyn Conmy	5/15/2015
ord,nheerl,tad,nb	ORD-011148	Translational Biomarkers of Neurotoxicity: A Health and Environmental Sciences Institute Perspective on The Way Forward	David Herr	12/23/2014
ord,nheerl,med	ORD-011157	The first US National Coastal Condition Assessment survey in the Great Lakes: Development of the GIS frame and exploration of spatial variation in nearshore water quality results	Johnr Kelly	2/2/2015

ord,ncct,N/A	ORD-011159	(Journal of Statistical Software) HTTK: R Package for High-Throughput Toxicokinetics	John Wambaugh	2/19/2015
ord,ncea,nceacin, brab	ORD-011182	Multivariate Condition Assessment of Watersheds with Linked Micromaps	Michael McManus	2/27/2015
ord,nrmrl,std,sab	ORD-011183	Using GREENSCOPE Indicators for Sustainable Computer-Aided Process Evaluation and Design	Raymond Smith	1/5/2015
ord,nerl,amd,asp mb	ORD-011194	Global evaluation of ammonia bidirectional exchange and livestock diurnal variation schemes	Jesse Bash	12/28/2015
ord,nerl,heasd,m dab	ORD-011196	Kidney injury biomarkers and urinary creatinine variability in nominally healthy adults	Joachim Pleil	11/30/2015

ord,nheerl,med	ORD-011208	Development of the larval amphibian growth and development assay: Effects of chronic 4-tert-octylphenol or 17ß-trenbolone exposure in <i>Xenopus laevis</i> from embryo to juvenile	Sigmund Degitz	1/28/2015
ord,nheerl,med,st b	ORD-011209	Effects of the anti-microbial contaminant triclocarban and co-exposure with the androgen 17â-trenbolone, on reproductive function and ovarian transcriptome of the fathead minnow (<i>Pimephales promelas</i>)	Dan Villeneuve	3/7/2016
ord,nheerl,aed,he b	ORD-011213	Growth and photosynthesis responses of two co-occurring marsh grasses to inundation and varied nutrients	Elizabeth Watson	1/8/2015

ord,nheerl,ephd,eb	ORD-011218	Are fecal indicator bacteria appropriate measures of recreational water risks in the tropics: A cohort study of beach goers in Brazil?	Tim Wade	1/23/2015
ord,nrmrl,wsprd,tteb	ORD-011240	Monochloramine Cometabolism by Mixed-Culture Nitrifiers under Drinking Water Conditions	David Wahman	2/11/2015
ord,nheerl,tad,nb	ORD-011248	Comparison of in vitro estrogenic activity and estrogen concentrations in source and treated waters from 25 U.S. drinking water treatment plants	Vickie Wilson	1/12/2015
ord,nerl,heasd,p mrb	ORD-011249	Chemical mass balance source apportionment of fine and PM10 in the Desert Southwest, USA	Paul Solomon	2/11/2016

ord,nheerl,med	ORD-011250	Great Lakes nearshore-offshore: Distinct water quality regions	Peder Yurista	3/17/2015
ord,nrmrl,appcd,i emb	ORD-011253	Chamber study of polychlorinated biphenyl (PCB) emissions from caulking materials and light ballasts	Xiaoyu Liu	2/12/2015
ord,nheerl,ephd,e b	ORD-011272	Medication Use Associated with Exposure to Manganese in Two Ohio Towns	Danelle Lobdell	2/11/2015
ord,nerl,emmd,a qb	ORD-011274	Source identification of coarse particles in the Desert Southwest, USA using Positive Matrix Factorization	Paul Solomon	1/20/2017
ord,nheerl,istd	ORD-011296	Effects of biological and behavioral factors on urinary arsenic metabolic profiles in a U.S. population	David Thomas	2/3/2015

ord,nrmrl,lrpcd,w mb	ORD-011304	Phosphorus Amendment Efficacy for In Situ Remediation of Soil Lead Depends on the Bioaccessible Method	Kirk Scheckel	5/21/2015
ord,nheerl,aed,pe b	ORD-011310	Genetic basis for rapidly evolved tolerance in the wild: adaptation to toxic pollutants by an estuarine fish species	Diane Nacci	4/13/2015
ord,nheerl,aed	ORD-011311	Effects of climate on the expression of the urban stream syndrome	Nathan Smucker	7/29/2015
ord,nerl,esd,leb	ORD-011314	Completion of the 2011 National Land Cover Database for the Conterminous United States – Representing a Decade of Land Cover Change Information	James Wickham	10/26/2015

ord,nrmrl,ws wrd, uwmb	ORD-011325	Source or sink: Insight on controls of nitrous oxide biogeochemistry from a 20 reservoir survey	Jake Beaulieu	2/20/2015
ord,nerl,heasd,p mrb	ORD-011341	Perceptions of environmental health risks among residents in the “Toxic Doughnut”; Opportunities for risk screening and community mobilization	Eric S Hall	12/15/2015
ord,ncea,nceacin, crab	ORD-011343	Journal Article- “Estimating Inorganic Arsenic Exposure from U.S. Rice and Total Water Intakes”	Jack Creed	2/6/2015
ord,nrmrl,appcd,e cpb	ORD-011357	Volatile and semivolatile organic compounds in laboratory peat fire emissions	Brian Gullett	2/23/2015

ord,nheerl,istd,sb b	ORD-011396	Screening a mouse liver gene expression Compendium Identifies Effectors of the Aryl Hydrocarbon reeptors (AhR)	Chris Corton	3/2/2015
ord,nheerl,aed	ORD-011397	Potential roles of past, present, and future urbanization characteristics in producing varied stream responses	Nathan Smucker	4/14/2015
ord,nheerl,ephd,c rb	ORD-011431	Wood smoke particle sequesters cell iron to impact a biological effect.	Andy Ghio	2/19/2015
ord,ncea,nceartp, emag	ORD-011434	Key ecological responses to nitrogen are altered by climate change	Tara Greaver	2/10/2016
ord,nheerl,wed,e eb	ORD-011435	Managing Climate Change Refugia for Climate Adaptation	Joe Ebersole	1/29/2015

ord,nheerl,ged	ORD-011436	Improving estimates of ecosystem metabolism by reducing effects of tidal advection on dissolved oxygen time series	Jim Hagy	2/2/2015
ord,nrmrl,wsprd, wqmb	ORD-011438	Phosphate Adsorption using Modified Iron Oxide-based Sorbents in Lake Water: Kinetics, Equilibrium, and Column Tests	Mallikarjuna Nadagouda	6/17/2015
ord,nerl,erd	ORD-011442	Agencies Collaborate, Develop a Cyanobacteria Assessment Network	Blake Schaeffer	2/2/2015
ord,nerl,eerd,erb	ORD-011443	Understanding controls on flow permanence in intermittent rivers to aid ecological research: integrating meteorology, geology and land cover	Ken Fritz	7/17/2015

ord,nrmrl,appcd,a ptb	ORD-011450	Catalytic Destruction of a Surrogate Organic Hazardous Air Polutant as a Potential Co- benefit for Coal- fired Selective Catalyst Reduction Systems	Chun-Wai Lee	2/24/2015
ord,osa,rafs	ORD-011453	Illustrative Case Using the RISK21 Roadmap and Matrix: Prioritization for Evaluation of Chemicals Found in Drinking Water	Rita Schoeny	3/4/2015
ord,nheerl,wed,p ceb	ORD-011459	Development and validation of a habitat suitability model for the non-indigenous seagrass <i>Zostera japonica</i> in North America OF THE INTRODUCED SEAGRASS <i>ZOSTERA</i> <i>JAPONICA</i>	Jim Kaldy	2/3/2015

ord,nerl,eerd,mir b	ORD-011464	Reproductive effects in fathead minnows (<i>Pimphales promelas</i>) following a 21 d exposure to 17α-ethinylestradiol	Jim Lazorchak	6/17/2015
ord,nheerl,ephd,e b	ORD-011490	Epidemiology of nontuberculous mycobacteria isolations among central North Carolina residents, 2006-2010	E Hilborn	6/12/2015
ord,nrmrl,std,sab	ORD-011502	Managing for resilience: an information theory-based approach to assessing ecosystems	Tarsha Eason	2/10/2015
ord,nrmrl,appcd,i emb	ORD-011529	Laboratory study of PCB transport from primary sources to settled dust	Xiaoyu Liu	6/12/2015
ord,nheerl,wed,e eb	ORD-011545	Long-term impacts of land cover changes on stream channel loss	Paul Mayer	3/7/2015

ord,nerl,eerd,mirb	ORD-011550	Evaluating the extent of pharmaceuticals in surface waters of the United States using a national scale rivers and streams assessment survey	Angela Batt	4/28/2016
ord,nheerl,ged	ORD-011553	Future Needs and Recommendations in the Development of Species Sensitivity Distributions: Estimating Toxicity Thresholds for Aquatic Ecological Communities and Assessing Impacts of Chemical Exposures	Mace Barron	2/9/2015
ord,nrmrl,appcd	ORD-011565	Community Air Sensor Network Project: Lower Cost, Continuous Ambient Monitoring Methods	Gayle Hagler	2/23/2015

ord,nheerl,istd,gc tb	ORD-011567	Mutagenicity-and Pollutant-Emission Factors of Solid-Fuel Cookstoves: Comparison to Other Combustion Sources	David DeMarini	5/7/2015
ord,nheerl,aed,he b	ORD-011584	Status and Distribution of Wintering Waterfowl in Narragansett Bay, Rhode Island, 2005-2014	Rick McKinney	2/25/2015
ord,nheerl,istd,sb b	ORD-011592	Chemical and Hormonal Effects on STAT5b-Dependent Sexual Dimorphism of the Liver Transcriptome.	Chris Corton	3/2/2015
ord,nheerl,med	ORD-011597	Fish tissue lipid-C:N relationships for correcting $\delta^{13}\text{C}$ values and estimating lipid content in aquatic food web studies	Joel Hoffman	4/14/2015
ord,nerl,ced	ORD-011599	Modeling the impact of solid noise barriers on near road air quality	Vlad Isakov	5/8/2017

ord,nerl,eerd,erb	ORD-011600	Delineation and quantification of wetland depressions in the Prairie Pothole Region of North Dakota	Charles Lane	1/7/2016
ord,nrmrl,wsprd, uwmb	ORD-011603	Nutrient Infiltrate Concentrations from Three Permeable Pavement Types	Mike Borst	3/5/2015
ord,nrmrl,std	ORD-011605	Quantifying the Adaptive Cycle	Ahjond Garmestani	2/12/2015
ord,nrmrl,wsd	ORD-011614	Multi-scale quantitative precipitation forecasting using nonlinear and nonstationary teleconnection signals and artificial neural network models - paper	Jeff Yang	3/6/2015
ord,nheerl,aed,m ab	ORD-011629	Energy baseline for the Earth: A historical review of the science and a new calculation	Dan Campbell	4/24/2015

ord,nrmrl,std,cpb	ORD-011630	Ferrate promoted oxidative cleavage of sulfonamides: Kinetics and product formation under acidic conditions	Rajender Varma	3/31/2015
ord,nerl,emmd	ORD-011656	Enantiomer‐ specific measurements of current‐ use pesticides in aquatic systems	Elin Ulrich	7/20/2017
ord,nheerl,wed,eb	ORD-011696	Stream restoration and sanitary infrastructure alter sources and fluxes of water, carbon, and nutrients in urban watersheds	Paul Mayer	10/1/2015
ord,nerl,eerd,merb	ORD-011703	Phylogeny and species diversity of Gulf of California oysters (Ostreidae) inferred from mitochondrial DNA	Erik Pilgrim	11/13/2015

ord,nheerl,tad,nb	ORD-011704	Environmental aging alters Al(OH)3 coating of TiO2 nanoparticles enhancing their photocatalytic and phototoxicity activities	William Boyes	3/6/2015
ord,nheerl,aed,heb	ORD-011715	Comparison of Bottomless Lift Nets and Breder Traps for Sampling Salt-Marsh Nekton	Marty Chintala	3/30/2015
ord,nrmrl,std,seb	ORD-011760	Institutional networks and adaptive water governance in the Klamath River Basin, USA.	Ahjond Garmestani	3/13/2015
ord,nrmrl,wsprd,wqmb	ORD-011789	Measuring nitrification inhibition in wastewater treatment systems: current state of science and fundamental research needs	Jorge Santodomingo	4/24/2015
ord,nerl,heasd,mabd	ORD-011796	Predicting oral relative bioavailability of arsenic in soil from in vitro bioaccessibility	Karen Bradham	5/26/2016

ord,nerl,heasd,emrb	ORD-011800	Reconstructing Exposures from Biomarkers using Exposure-Pharmacokinetic Modeling - A Case Study with Carbaryl	Kathleen Holm	11/2/2015
ord,nrmrl,ws wrd,tteb	ORD-011812	An evaluation of sampling methods and supporting techniques for tackling lead in drinking water in Alberta Province	Michael Schock	9/1/2015
ord,nerl,esd	ORD-011815	1DTempPro V2: New Features for Inferring Groundwater/Surface-Water Exchange	D Werkema	8/4/2015
ord,nheerl,wed,eb	ORD-011823	Nutrient Retention in Restored Streams and Floodplains: A Review and Synthesis	Paul Mayer	11/17/2015
ord,nrmrl,appcd,iemb	ORD-011840	Laboratory evaluation of PCBs encapsulation method	Xiaoyu Liu	5/15/2015

ord,nerl,heasd,e mrb	ORD-011845	Developing a Physiologically-Based Pharmacokinetic Model Knowledgebase in Support of Provisional Model Construction (Future Medicinal Chemistry) Docking-based classification models for exploratory toxicology studies on high-quality estrogenic experimental data	Cecilia Tan	11/25/2015
ord,ncct,N/A	ORD-011859	National Assessment of Tree City USA Participation According to Geography and Socioeconomic Characteristics	Richard Judson	6/16/2015
ord,nrmrl,std,cpb	ORD-011860	Association between Natural Resources for Outdoor Activities and Physical Inactivity: Results from the Contiguous United States	Matthew Hopton	3/13/2015
ord,nerl,esd,leb	ORD-011872		Yongping Yuan	8/22/2016

ord,nheerl,ged	ORD-011887	Effects of Louisiana crude oil on the sheepshead minnow (<i>Cyprinodon variegatus</i>) during a life-cycle exposure to laboratory oiled sediment	Sandy Raimondo	3/11/2015
ord,nheerl,ged	ORD-011888	Linking ecosystem service supply to stakeholder concerns on both land and sea: An example from Gu´nica Bay watershed, Puerto Rico	Susan Yee	4/24/2015
ord,nheerl,ephd,crb	ORD-011889	Climate change impacts on projections of excess mortality at 2030 using spatially varying ozone-temperature	Ana Rappold	6/12/2015
ord,nerl,esd,leb	ORD-011902	Temporal Trends in Impervious Cover Relative to Stream Location.	James Wickham	8/21/2015

ord,nrmrl,lrpcd,w mb	ORD-011903	An integrated science-based methodology to assess potential risks and implications of engineered nanomaterials	Thabet Tolaymat	5/5/2015
ord,nerl,emmd	ORD-011904	Comparison of fipronil sources in North Carolina surface water and identification of a novel fipronil transformation product in recycled wastewater	Mark Strynar	2/27/2017
ord,ncea,nceacin	ORD-011911	"Bias in the Development of Health and Ecological Assessments and Potential Solutions"	Glenn Suter	4/20/2015
ord,nheerl,med	ORD-011932	Comparisons of soil nitrogen mass balances for an ombrotrophic bog and a minerotrophic fen in northern Minnesota	Brian Hill	4/14/2015

ord,nheerl,istd	ORD-011938	Assessment of the vitro dermal irritation of cerium silver and titanium nanoparticles in a human skin equivalent model	Michael F Hughes	4/30/2015
ord,nerl,ced	ORD-011952	Estimating Children's Soil/Dust Ingestion Rates through Retrospective Analyses of Blood Lead Biomonitoring from the Bunker Hill Superfund Site in Idaho	Lindsay Stanek	4/24/2015
ord,nhsrc,tcad	ORD-011985	Considerations for Estimating Microbial Environmental Data Concentrations Collected from a Field Setting	Erin Silvestri	6/30/2015
ord,nrmrl,wsprd	ORD-011988	Multi-scale Quantitative Precipitation Forecasting Using Nonlinear and Nonstationary Teleconnection Signals and Artificial Neural Network Models	Jeff Yang	4/15/2015

ord,nrmrl,ws wrd, tteb	ORD-011997	Monochloramine Cometabolism by Nitrifying Biofilm Relevant to Drinking Water	David Wahman	5/18/2015
ord,nheerl,istd	ORD-012004	Biochemical Effects of six Ti02 and four Ce02 Nanomaterials in HepG2 cells	Kirk Kitchin	4/6/2015
ord,nerl,erd	ORD-012025	Isomers/enantiomers of perfluorocarboxylic acids: Method development and detection in environmental samples	John Washington	10/14/2015
ord,nheerl,med	ORD-012030	Pathway-based approaches for assessment of real-time exposure to an estrogenic wastewater treatment plant effluent on fathead minnow reproduction	Gerald Ankley	8/27/2015

ord,nheerl,ephd,eb	ORD-012050	Association of Roadway Proximity with Fasting Plasma Glucose and Metabolic Risk Factors for Cardiovascular Disease in a Cross-Sectional Study of Cardiac Catheterization Patients	Lucas Neas	4/30/2015
ord,nerl,amd,amb	ORD-012055	The Impact of Incongruous Lake Temperatures on Regional Climate Extremes Downscaled from the CMIP5 Archive Using the WRF Model	Tanya Spero	2/5/2016
ord,nrmrl,appcd,emb	ORD-012074	A Reference Method for Measuring Emissions of SVOCs in Small Chambers	Xiaoyu Liu	5/5/2015
ord,nerl,heasd,ecab	ORD-012092	Near-road measurements for nitrogen dioxide and its association with traffic exposure zones	Shaibal Mukerjee	7/2/2015

ord,nheerl,aed,pb	ORD-012100	Source determination of benzotriazoles in sediment cores from two urban estuaries on the Atlantic Coast of the United States	Mark Cantwell	9/15/2015
ord,nerl,sed,efab	ORD-012121	Review of pathogen treatment reductions for onsite non-potable reuse of alternative source waters	Jay Garland	4/2/2015
ord,nheerl,med	ORD-012137	Prior knowledge-based approach for associating contaminants with biological effects: A case study in the St. Croix river basin, MN, WI, USA.	Dan Villeneuve	9/9/2015
ord,nheerl,med	ORD-012140	Water quality in the St. Louis River Area of Concern (AOC), Lake Superior: An historical perspective with assessment implications	Joel Hoffman	12/10/2015

ord,nerl,ced	ORD-012149	Probabilistic estimation of residential air exchange rates for population-based human exposure modeling	Lisa Baxter	2/27/2017
ord,nheerl,wed,pcb	ORD-012153	Effects of Temperature, Salinity and Seed Age on Induction of <i>Zostera japonica</i> Germination in North America, USA	Jim Kaldy	4/16/2015
ord,nerl,heasd,ecab	ORD-012174	Spatial analysis of volatile organic compounds in South Philadelphia using passive samplers	Shaibal Mukerjee	2/11/2016
ord,nrmrl,ws wrd,wqmb	ORD-012213	Transcriptional and physiological responses of nitrifying bacteria to heavy metal inhibition	Jorge Santodomingo	5/29/2015
ord,nheerl,wed,eb	ORD-012214	Influence of resource availability on <i>Juniperus virginiana</i> expansion in a forest–airie ecotone	Paul Mayer	4/16/2015

ord,nerl,emmd	ORD-012218	A North American and global survey of perfluoroalkyl substances in surface soils: Distribution patterns and mode of occurrence	John Washington	4/17/2015
ord,nhsrc,dcmd	ORD-012219	Surface Decontamination of Blister Agents Lewisite, Sulfur Mustard and Agent Yellow, a Lewisite and Sulfur Mustard Mixture	Lukas Oudejans	5/27/2015
ord,nerl,amd,aqfrb	ORD-012228	Assessing the Added Value of Dynamical Downscaling Using the Standardized Precipitation Index	Tanya Spero	1/11/2016
ord,nerl,heasd,m-dab	ORD-012234	Taxonomic applicability of inflammatory cytokines in adverse outcome pathway (AOP) development	Joachim Pleil	4/27/2015

ord,nrmrl,wsprd, wqmb	ORD-012237	Comparison of satellite reflectance algorithms for estimating chlorophyll-a in a temperate reservoir using coincident hyperspectral aircraft imagery and dense coincident surface observations	Christopher Nietch	4/24/2015
ord,nrmrl,std,cpb	ORD-012241	Micro- mesoporous iron oxides with record efficiency for the decomposition of hydrogen peroxide: morphology driven catalysis for the degradation of organic contaminants	Rajender Varma	4/14/2015
ord,nerl,eerd,mir b	ORD-012261	Are harmful algal blooms becoming the greatest inland water quality threat to public health and aquatic ecosystems?	Jim Lazorchak	5/13/2015

ord,nheerl,wed,eb	ORD-012263	A dynamic leaf gas-exchange strategy is conserved in woody plants under changing ambient CO ₂ : evidence from carbon isotope discrimination in paleo and CO ₂ enrichment studies	Reneej Brooks	4/22/2015
ord,nheerl,istd,gctb	ORD-012271	Health Effects of Soy-Biodiesel Emissions: Bioassay-Directed Fractionation for Mutagenicity*	David DeMarini	6/3/2015
ord,ncct,N/A	ORD-012275	(Environmental Health Perspectives) CERAPP: Collaborative Estrogen Receptor Activity Prediction Project	Richard Judson	3/31/2016

ord,ncea,odd,pos	ORD-012278	Using Physiologically Based Pharmacokinetic Modeling and Benchmark Dose Methods to Derive an Occupational Exposure Limit for N-Methylpyrrolidone	Paul Schlosser	6/9/2015
ord,nerl,amd,asp mb	ORD-012326	Updating sea spray aerosol emissions in the Community Multiscale Air Quality (CMAQ) model version 5.0.2	Jesse Bash	11/30/2015
ord,nerl,amd,asp mb	ORD-012335	Evaluation of improved land use and canopy representation in BEIS v3.61 with biogenic VOC measurements in California	Jesse Bash	7/22/2016
ord,nheerl,istd	ORD-012340	Development and Application of a Human PBPK Model for Bromodichloromethane (BDCM) to Investigate Impacts of Multi-Route Exposure	Elaina Kenyon	5/7/2015

ord,nrmrl,lrpcd,w mb	ORD-012342	Estimating Dermal Exposure to Copper Nanoparticles from the Surfaces of Pressure- Treated Lumber and Implications for Toxicity	Todd Luxton	7/10/2015
ord,nrmrl,appcd,e cpb	ORD-012345	A Mobile Sensing Approach for Regional Surveillance of Fugitive Methane Emissions in Oil and Gas Production	Eben Thoma	9/29/2015
ord,nerl,heasd,m dab	ORD-012350	Soil ingestion rates for children under 3 years old in Taiwan	Karen Bradham	9/15/2015
ord,nerl,heasd,m dab	ORD-012358	The Omics Revolution in Agricultural Research	Jeanette VanEmon	11/25/2015
ord,nrmrl,wsprd, mccb	ORD-012367	CHANGES IN BACTERIAL COMPOSITION OF BIOFILM IN A METROPOLITAN DRINKING WATER DISTRIBUTION SYSTEM	Randy Revetta	7/6/2015

ord,nheerl,ged	ORD-012370	Aqueous and Tissue Residue-Based Interspecies Correlation Estimation Models Provide Conservative Hazard Estimates for Aromatic Compounds	Mace Barron	4/24/2015
ord,nheerl,ephd,eb	ORD-012374	The Risk of Cyanobacterial Toxins in Dialysate, What do we Know?	E Hilborn	6/15/2015
ord,nheerl,istd,gtb	ORD-012375	Health Effects of Soy-Biodiesel Emissions: Mutagenicity-Emission Factors	David DeMarini	6/3/2015
ord,nerl,mceard,merb	ORD-012377	The relationship between environmental relative moldiness index values and asthma	Stephen Vesper	10/30/2015
ord,nheerl,aed,peb	ORD-012384	Resident perceptions of natural resources between cities and across scales in the Pacific Northwest	Betty Kreakie	7/29/2015

ord,nheerl,wed,feb	ORD-012385	The Stream-Catchment (StreamCat) Dataset: A database of watershed metrics for the conterminous USA	Scott Leibowitz	4/22/2015
ord,ncct,N/A	ORD-012387	(PLoS ONE) A Liver-centric Multiscale Modeling Framework for Xenobiotics	John Wambaugh	2/12/2016
ord,nheerl,med,web	ORD-012403	Mapping ecosystem service indicators in a Great Lakes estuarine Area of Concern	Theodore Angradi	5/27/2015
ord,nheerl,med	ORD-012405	Development of the larval amphibian growth and development assay: Effects of benzophenone-2 exposure in <i>Xenopus laevis</i> from embryo to juvenile	Sigmund Degitz	11/13/2015

ord,nrmrl,appcd,apb	ORD-012408	Role of natural gas in meeting an electric sector emissions reduction strategy and effects on greenhouse gas emissions	Carol Lenox	6/15/2015
ord,nheerl,med	ORD-012412	Toxicokinetics of perfluorooctane sulfonate in rainbow trout (<i>Oncorhynchus mykiss</i>)	John Nichols	6/12/2015
ord,nerl,heasd,emab	ORD-012421	Development and assessment of a physics-based simulation model to investigate residential PM2.5 infiltration across the US housing stock	Ronald Williams	12/22/2015
ord,nheerl,med	ORD-012451	Divergent oviposition preferences of sister species are not driven by nest survival: The evidence for neutrality	Matthew Etterson	4/28/2015

ord,nrmrl,ws wrd	ORD-012453	The Full-Scale Implementation of an Innovative Biological Ammonia Treatment Process	Darren Lytle	5/18/2015
ord,nrmrl,std,cpb	ORD-012454	Nanoscale TiO ₂ films and their application in remediation of organic pollutants	Rajender Varma	5/4/2015
ord,nheerl,med	ORD-012485	Vector analysis of ecoenzyme activities reveal constraints on coupled C, N and P dynamics	Brian Hill	4/28/2015
ord,nheerl,istd	ORD-012494	Dose and Effect Thresholds for Early Key Events in a Mode of PPAR α -Mediated Action	Susan Hester	7/27/2015

ord,nheerl,tad,rtb	ORD-012516	Dose addition models based on biologically-relevant reductions in fetal testosterone accurately predict postnatal reproductive tract alterations by a phthalate mixture in rats	Earl Gray	5/28/2015
ord,nhsrc,wipd	ORD-012536	Occurrence and Control of Tularemia in Drinking Water	Gene Rice	5/12/2015
ord,nerl,heasd,mab	ORD-012537	Immunochemistry for high-throughput screening of human exhaled breath condensate (EBC) media: implementation of automated quanterix SIMOA instrumentation	Joachim Pleil	8/10/2015
ord,nrmrl,std,seb	ORD-012539	Vacant urban lot soils and their potential to support ecosystem services	William Shuster	7/23/2015

ord,nerl,heasd,m dab	ORD-012549	Comparing biomarker measurements to a normal range: when to use standard error of the mean (SEM) or standard deviation (SD) confidence intervals tests	Joachim Pleil	5/26/2016
ord,nheerl,tad,nb	ORD-012554	Neurotoxicological and thyroid evaluations of rats developmentally exposed to tris(1,3-dichloro-2-propyl)phosphate (TDICPP) and tris(2-chloro-2-ethyl)phosphate (TCEP)	Ginger Moser	6/11/2015
ord,nerl,emmd	ORD-012561	Arsenic and Environmental Health: State of the Science and Future Research Opportunities	Karen Bradham	9/21/2015
ord,nrmrl,lrpcd,es mb	ORD-012562	Anaerobic Biodegradation of soybean biodiesel and diesel blends under sulfate-reducing conditions	Robyn Conmy	11/10/2015

ord,nrmrl,lrpcl,w mb	ORD-012564	Non-labile silver species in biosolids remain stable throughout 50 years of weathering and ageing.	Kirk Scheckel	8/17/2015
ord,nheerl,ged	ORD-012566	Assessing variability in chemical acute toxicity of unionid mussels: Influence of intra- and inter-laboratory testing, life stage, and species	Sandy Raimondo	5/7/2015
ord,nheerl,ged	ORD-012567	SWMPr: An R Package for Retrieving, Organizing, and Analyzing Environmental Data for Estuaries	Marcus Beck	5/14/2015
ord,nheerl,ephd	ORD-012570	Association Between Satellite-based Estimates of Long-term PM2.5 Exposure and Coronary Artery Disease	Robert Devlin	7/1/2015

ord,nrmrl,std	ORD-012580	Environmental Assessment of Different Cement Manufacturing Processes Based on Energy and Ecological Footprint Analysis	Heriberto Cabezas	5/14/2015
ord,nrmrl,std,gcb	ORD-012590	The utilization of forward osmosis for coal tailings dewatering	Vasudevan Namboodiri	5/20/2015
ord,nheerl,istd	ORD-012603	Estimation of Tetrabromobisphenol A (TBBPA) percutaneous uptake in humans using the parallelogram method.	Michael F Hughes	6/1/2015
ord,nheerl,istd,gtb	ORD-012633	Acute and Developmental Behavioral Effects of Flame Retardants and Related Chemicals in Zebrafish	Stephanie Padilla	6/11/2015
ord,nheerl,istd,sbb	ORD-012635	Use of Alternative Assays to Identify and Prioritize Organophosphorus Flame Retardants for Potential Developmental and Neurotoxicity	William Mundy	6/11/2015

ord,nrmrl,appcd,a pb	ORD-012654	Economic and environmental evaluation of coal-and-biomass-to-liquids-and-electricity plants equipped with carbon capture and storage	Dan Loughlin	6/2/2015
ord,nheerl,ephd,e b	ORD-012658	Factors associated with self-reported health: implications for screening level community-based health and environmental studies	Tim Wade	5/20/2015
ord,nerl,sed,eib	ORD-012664	Using ecological production functions to link ecological processes to ecosystem services.	Randy Bruins	5/22/2015
ord,nrmrl,std,cpb	ORD-012679	Continuous flow transfer hydrogenation of nitroarenes, azides and alkenes using maghemite-Pd nanocomposites	Rajender Varma	7/15/2015

ord,nrmrl,std,cpb	ORD-012680	Oxidative degradation of triazine- and sulfonylurea-based herbicides using Fe(VI): The case study of atrazine and iodosulfuron with kinetics and degradation products	Rajender Varma	6/22/2015
ord,nerl,amd,amd b	ORD-012684	Impact of inherent meteorology uncertainty on air quality model predictions	Robert Gilliam	12/21/2015
ord,nrmrl,lrpcd,w mb	ORD-012696	Uranium fate in wetland mesocosms: Effects of plants at two iron loadings with different pH values	Kirk Scheckel	8/17/2015
ord,nerl,mceard,b arb	ORD-012715	The evaluation of hollow-fiber ultrafiltration and celite concentration of enteroviruses, adenoviruses and bacteriophage from different water matrices	Eric Rhodes	2/8/2016

ord,nheerl,ephd	ORD-012727	Ambient Air Pollution and Increases in Blood Pressure: Role for biological constituents of particulate matter	Wayne Cascio	5/21/2015
ord,nheerl,istd	ORD-012728	Mining the archives: a cross-platform analysis of gene expression profiles in archival formalin-fixed paraffin-embedded (FFPE) tissue.	Charles Wood	9/24/2015
ord,nheerl,wed,feb	ORD-012744	Do Geographically Isolated Wetlands Influence Landscape Functions?	Scott Leibowitz	6/19/2015
ord,nrmrl,appcd,emb	ORD-012746	Genome sequence of Stachybotrys chartarum Strain 51-11	Timothy Dean	8/7/2015
ord,ncea,odd	ORD-012749	Advancing the Next Generation of Risk Assessment Multi-Year Study-Highlights of Findings, Applications to Risk Assessment and Future Directions	Ila Cote	6/9/2015

ord,nrmrl,std,cpb	ORD-012805	Cyclic Sulfamidate Enabled Syntheses of Amino Acids, Peptides, Carbohydrates, and Natural Products	Rajender Varma	6/22/2015
ord,nerl,shemfs	ORD-012820	Survival of Manure-borne Escherichia coli and Fecal Coliforms in Soil: Temperature Dependence as Affected by Site-Specific Factors	Gene Whelan	6/16/2015
ord,nheerl,istd,sb b	ORD-012821	Life-Stage Physiologically-Based Pharmacokinetic (PBPK) Model Application to Screen Environmental Hazards Using Adverse Outcome Pathways (AOPs) and Environmental Exposure Models.	Hisham El-Masri	12/17/2015
ord,nheerl,istd,pb	ORD-012827	A physiologically based pharmacokinetic model of vitamin D	Marina Evans	6/2/2015

ord,nerl,amd,amdb	ORD-012834	Assessment of long-term WRF–CM AQ simulations for understanding direct aerosol effects on radiation "brightening" in the United States	Jon Pleim	12/21/2015
ord,nheerl,tad,rtb	ORD-012839	Establishing the Biological Relevance of Dipentyl Phthalate Reductions in Fetal Rat Testosterone Production and Plasma and Testis Testosterone Levels	Earl Gray	8/3/2015
ord,nheerl,ephd,cb	ORD-012858	Ozone Exposure Increases Circulating Stress Hormones and Lipid Metabolites in Humans	Urmila Kodavanti	8/11/2015
ord,ncct,N/A	ORD-012910	(Journal of Applied Toxicology) BMDExpress Data Viewer: A Visualization Tool to Analyze BMDExpress Datasets	Russell Thomas	8/14/2015

ord,nerl,heasd,m dab	ORD-012912	Assessment of the bioaccessibility of micronized copper wood in synthetic stomach fluid	Karen Bradham	12/22/2015
ord,nerl,heasd,e mrb	ORD-012927	Air Pollution Exposure Model for Individuals (EMI) in Health Studies: Evaluation for Ambient PM2.5 in Central North Carolina	Michael Breen	12/17/2015
ord,nhsrc,wipd	ORD-012929	Decontamination of Bacillus spores adhered to iron and cement-mortar drinking water infrastructure in a model system using disinfectants	Jeff Szabo	8/31/2015
ord,nerl,erd	ORD-012935	Identification of Unsaturated and 2H Polyfluorocarboxylate Homologous Series and Their Detection in Environmental Samples and as Polymer Degradation Products	John Washington	10/23/2015

ord,nheerl,med	ORD-012945	The non-native faucet snail (<i>Bithynia tentaculata</i>) makes the leap to Lake Superior	Anett Trebitz	11/23/2015
ord,nheerl,aed,peb	ORD-012947	Progress and Challenges in Coupled Hydrodynamic-Ecological Estuarine Modeling	Brenda Rashleigh	6/22/2015
ord,nerl,heasd,p mrb	ORD-012951	Photooxidation of farnesene mixtures in the presence of NOx: Analysis of reaction products and their implication to ambient PM2.5	Michael Lewandowski	12/14/2015
ord,ncea,odd,gcas	ORD-012960	Improving Conservation Outcomes with a New Paradigm for Understanding Species' Fundamental and Realized Adaptive Capacity [Journal Article]	Jordan West	7/23/2015

ord,nheerl,wed,eb	ORD-012966	Germination and early plant development of ten plant species exposed to TiO ₂ and CeO ₂ nanoparticles	Christian Andersen	6/8/2015
ord,ncea,nceawa	ORD-012974	Science at the Boundaries: Scientific Support for the Clean Water Rule.	Laurie Alexander	9/11/2015
ord,nrmrl,std,cpb	ORD-012976	Maghemite decorated with ultra-small palladium nanoparticles (γ-Fe ₂ O ₃ –Pd): applications in the Heck–Mizoroki olefination, Suzuki reaction and allylic oxidation of alkenes	Rajender Varma	6/29/2015
ord,nrmrl,std,cpb	ORD-012978	Pd@Pt Core–Shell Nanoparticles with Branched Dandelion-like Morphology as Highly Efficient Catalysts for Olefin Reduction	Rajender Varma	6/29/2015

ord,nheerl,ged	ORD-012993	Development of 3D-QSAR model for acetylcholinesterase inhibitors using a combination of fingerprint, molecular docking, and structure-based pharmacophore approaches	Mace Barron	8/26/2015
ord,nheerl,aed,wb	ORD-013005	Comparing Measures of Estuarine Ecosystem Production in a Temperate New England Estuary	Autumn Oczkowski	7/30/2015
ord,nheerl,aed,heb	ORD-013026	Wetland Loss Patterns and Inundation-Productivity Relationships Prognosticate Widespread Salt Marsh Loss for Southern New England.	Cathleen Wigand	9/10/2015
ord,nerl,sed	ORD-013030	Chemical and non-chemical stressors affecting childhood obesity: a systematic scoping review	Nicolle Tulve	8/17/2017

ord,nheerl,ephd,c ib	ORD-013032	Long-Term Toxicity of Naturally Occurring Asbestos in Male Fischer 344 Rats	Stephen Gavett	7/28/2015
ord,nheerl,tad,et b	ORD-013039	Mild Thyroid Hormone Insufficiency During Development Compromises Activity- Dependent Neuroplasticity in the Hippocampus of Adult Male Rats	Mary Gilbert	6/22/2015
ord,nerl,mceard,b arb	ORD-013052	Optimization and evaluation of a method to detect adenoviruses in river water	Brian McMinn	3/23/2016
ord,nerl,erd	ORD-013065	Abiotic Hydrolysis of Fluorotelomer- Based Polymers as a Source of Perfluorocarbox ylates at the Global Scale	John Washington	7/2/2015

ord,nheerl,aed,mab	ORD-013067	From restoration to adaptation: the changing discourse of invasive species management in coastal New England under global environmental change	Marisa Mazzotta	8/10/2015
ord,nerl,heasd,e mab	ORD-013068	The Biomarkers of Exposure and Effect in Agriculture (BEEA) Study: Rationale, design, methods, and participant characteristics	Kent Thomas	9/1/2015
ord,nrmrl,appcd,ap tb	ORD-013072	Soot, organics and ultrafine ash from air- and oxy-fired coal combustion	Bill Linak	8/7/2015

ord,nheerl,ephd	ORD-013073	Temporal and Environmental Factors Driving the <i>Vibrio Vulnificus</i> and <i>V. Parahaemolyticus</i> populations and Their Associations with Harmful Algal Blooms in South Carolina Detention Ponds and Receiving Tidal Creeks	E Hilborn	5/24/2017
ord,nheerl,wed,eb	ORD-013076	The Scientific Basis for Modeling Northern Spotted Owl Habitat: A Response to Loehle, Irwin, Manly, and Merrill	Nathan Schumaker	7/2/2015
ord,nrmrl,ws wrd, mccb	ORD-013079	Characterization and optimization of cathodic conditions for H ₂ O ₂ synthesis in microbial electrochemical cells	Mark Rodgers	8/6/2015

ord,nheerl,med	ORD-013098	A review of Ruffe (<i>Gymnocephalus cernuus</i>) life history in its native versus non-native range (journal article)	Joel Hoffman	11/19/2015
ord,nheerl,tad,nb	ORD-013100	Acute and Subchronic Toxicity of Inhaled Toluene in Male Long-Evans Rats: Oxidative Stress Markers in Brain	Prasada Kodavanti	6/23/2015
ord,nheerl,aed,peb	ORD-013102	pCO2 effects on species composition and growth of an estuarine phytoplankton community.	Jason Grear	6/29/2015
ord,nheerl,med	ORD-013110	Evaluation of whole-mount <i>in situ</i> hybridization as a tool for pathway-based toxicological research with early-life stage fathead minnows	Gerald Ankley	8/7/2015

ord,nheerl,ephd,eb	ORD-013111	Cyanotoxins in Inland Lakes of the United States: Occurrence and Potential Recreational Health Risks in the EPA National Lakes Assessment 2007	E Hilborn	7/16/2015
ord,nheerl,ephd,eb	ORD-013124	The Association between Dust Storms and Daily Non-Accidental Mortality in the United States, 1993-2005.	James Crooks	7/7/2015
ord,nheerl,istd,cb	ORD-013126	Proteomic Assessment of Biochemical Pathways That Are Critical to Nickel-Induced Toxicity Responses in Human Epithelial Cells	Yue Ge	12/30/2016
ord,nrmrl,std,cpb	ORD-013128	Plant-derived nanostructures: types and applications	Rajender Varma	8/14/2015

ord,nerl,emmd,m ieb	ORD-013129	Human infective potential of Cryptosporidium spp., Giardia duodenalis and Enterocytozoon bieneusi in urban wastewater treatment plant effluents	Eric Villegas	8/13/2016
ord,nerl,erd	ORD-013130	Characterizing relationships among fecal indicator bacteria, microbial source tracking markers, and associated waterborne pathogen occurrence in stream water and sediments in a mixed land use watershed	Kate Sullivan	6/29/2015

ord,nheerl,tad,nb	ORD-013135	Neurophysiological Assessment of Auditory, Peripheral Nerve, Somatosensory, and Visual System Function After Developmental Exposure to Gasoline, E15 and E85 Vapors	David Herr	6/25/2015
ord,nheerl,aed,mab	ORD-013136	Emergy Synthesis 8 ~ Emergy and environmental accounting: Theories, applications, and methodologies	Dan Campbell	6/24/2015
ord,nerl,esd,cmb	ORD-013145	Linking Management and Riparian Physical Functions to Water Quality and Aquatic Habitat	Daniel Heggem	3/8/2016
ord,nerl,esd	ORD-013176	Autoregressive Spatially-Varying Coefficient Models for Predicting Daily PM2.5 Using VIIRS Satellite AOT	David Holland	12/2/2015

ord,nheerl,ged	ORD-013178	Spatially explicit assessment of estuarine fish after Deepwater Horizon oil spill: trade-off in complexity and parsimony	Jill Awkerman	7/23/2015
ord,nheerl,med	ORD-013188	Evaluation of the scientific underpinnings for identifying estrogenic chemicals in non-mammalian taxa using mammalian test systems	Gerald Ankley	9/10/2015
ord,ncea,nceartp,emag	ORD-013195	Maternal Residential Exposure to Agricultural Pesticides and Birth Defects in a 2003 to 2005 North Carolina Birth Cohort	Tom Luben	8/20/2015
ord,nrmrl,appcd	ORD-013197	Characterization of Gas and Particle Emissions from Laboratory Burns of Peat	Brian Gullett	7/29/2015

ord,nheerl,med	ORD-013205	Demographic analysis demonstrates contrasting abiotic and biotic stressors across a species range	Matthew Etterson	7/2/2015
ord,nerl,ced	ORD-013209	Evaluation of Traffic Density Parameters as an Indicator of Vehicle Emission-Related Near-Road Air Pollution: A Case Study with NEXUS Measurement Data on Black Carbon	Shi Liu	1/5/2018
ord,ncea,odd,gcas	ORD-013215	Assessing the Effects of Climate Change and Air Pollution on Soil Properties and Plant Diversity in Sugar Maple-Beech-Yellow Birch Hardwood Forests in the Northeastern United States: Model Simulations from 1900-2100	Christopher Clark	9/2/2015

ord,nerl,heasd,p mrb	ORD-013221	ZnO Functionalization of Multi-walled Carbon Nanotubes for Methane Sensing at Single Parts Per Million Concentration Levels	Paul Solomon	9/21/2015
ord,nrmrl,ws wrd	ORD-013222	Greenhouse Gas Emissions from Reservoir Water Surfaces: A New Global Synthesis - journal	Jake Beaulieu	9/14/2015
ord,nheerl,istd,sb b	ORD-013226	Differential genomic effects of six different TiO ₂ nanomaterials on human liver HepG2 cells	Sheau-Fung Thai	7/15/2015
ord,nrmrl,std,seb	ORD-013229	"Sustaining the Shrinking City: Concepts, Dynamics and Management"(A special issue of Sustainability) (ISSN 2071-1050).	William Shuster	7/14/2015

ord,nrmrl,ws wrd	ORD-013232	Water Quality Modeling in the Dead End Sections of Drinking Water Distribution Networks	Jeff Yang	9/2/2015
ord,nerl,amd,asp mb	ORD-013240	Roadside vegetation barrier designs to mitigate near-road air pollution impacts	Vlad Isakov	1/11/2016
ord,nheerl,istd,pb	ORD-013246	In vivo dermal absorption of pyrethroid pesticides in the rat.	Michael F Hughes	8/5/2015
ord,nheerl,aed,w db	ORD-013257	Spatial statistical network models for stream and river temperature in New England, USA	Naomi Detenbeck	10/30/2015
ord,nheerl,ged	ORD-013259	Development of Algal Interspecies Correlation Estimation Models for Chemical Hazard Assessment	Sandy Raimondo	7/8/2015
ord,nheerl,wed,fe b	ORD-013271	Hydrologic Landscape Characterization for the Pacific Northwest, USA	Scott Leibowitz	7/9/2015

ord,nheerl,wed,feb	ORD-013277	Continental-scale increase in stream and lake phosphorus: Are oligotrophic systems disappearing in the U.S.?	John Stoddard	7/21/2015
ord,nerl,eerd,merb	ORD-013278	Fish Connectivity Mapping: Linking Chemical Stressors by Their MOA-Driven Transcriptomic Profiles	Rong-Lin Wang	7/24/2015
ord,nheerl,istd,sbb	ORD-013296	Application of Biologically-Based Lumping To Investigate the Toxicological Interactions of a Complex Gasoline Mixture	Hisham El-Masri	9/3/2015
ord,nerl,sed,eib	ORD-013297	Tools to minimize interlaboratory variability in vitellogenin gene expression monitoring programs	Jim Lazorchak	1/4/2017

ord,nrmrl,std,cpb	ORD-013298	Eco-friendly Synthesis of Ceria Foam via Carboxymethylcellulose Gelation: Application for the Epoxidation of Chalcone	Rajender Varma	7/23/2015
ord,nrmrl,std,cpb	ORD-013299	Magnetic graphitic carbon nitride: its application in the C–H activation of amines	Rajender Varma	7/30/2015
ord,nheerl,ephd,eb	ORD-013311	Water Recreation and Illness Severity	Tim Wade	7/16/2015
ord,nheerl,ged	ORD-013314	Habitat restoration from an ecosystem goods and services perspective: Application of a spatially explicit individual-based model	Richard Fulford	7/27/2015
ord,nerl,eerd,erb	ORD-013319	Identification of Putative Geographically Isolated Wetlands of the Conterminous United States	Charles Lane	8/24/2015

ord,nerl,eerd,erb	ORD-013329	Macroinvertebrate and organic matter export from headwater tributaries of a Central Appalachian stream	Ken Fritz	6/1/2016
ord,nheerl,aed,peb	ORD-013330	A Random Forest Approach to Predict the Spatial Distribution of Sediment Pollution in an Estuarine System	Diane Nacci	12/17/2015
ord,nerl,amd,aspmb	ORD-013334	Tropospheric Emission Spectrometer (TES) satellite observations of ammonia, methanol, formic acid, and carbon monoxide over the Canadian oil sands: validation and model evaluation	Jesse Bash	1/11/2016
ord,nrmrl,appcd,ecpb	ORD-013339	Effects of cold temperature and ethanol content on VOC emissions from light duty gasoline vehicles	Thomas Long	8/20/2015

ord,nheerl,istd,sb b	ORD-013342	Computational Model of the Fathead Minnow Hypothalamic-Pituitary-Gonadal Axis: Incorporating Protein Synthesis in Improving Predictability of Responses to Endocrine Active Chemicals	Rory Conolly	9/16/2015
ord,nrmrl,wsprd, tteb	ORD-013344	AFM Structural Characterization of Drinking Water Biofilm under Physiological Conditions	David Wahman	9/1/2015
ord,nerl,amd	ORD-013345	Air pollution and climate response to aerosol direct radiative effects: A modeling study of decadal trends across the northern hemisphere	Rohit Mathur	12/17/2015
ord,nrmrl,appcd,a pb	ORD-013348	Spring and summer contrast in new particle formation over nine forest areas in North America	Johnt Walker	8/7/2015

ord,nrmrl,std,cpb	ORD-013356	Natural inorganic nanoparticles – formation, fate, and toxicity in the environment.	Rajender Varma	8/26/2015
ord,nrmrl,ws wrd, wqmb	ORD-013367	Estimating Potential Increased Bladder Cancer Risk Due to Increased Bromide Concentrations in Sources of Disinfected Drinking Waters	Michael Elovitz	1/6/2016
ord,ncea,ncceartp	ORD-013377	Residential metal contamination and potential health risks of exposure in adobe brick houses in Potosí, Bolivia	John Vandenberg	8/26/2015
ord,nerl,amd,asp mb	ORD-013382	Understanding sources of organic aerosol during CalNex-2010 using the CMAQ-VBS	Matthew Woody	5/26/2016

ord,nheerl,med	ORD-013383	In vivo and in vitro neurochemical-based assessments of wastewater effluents from the Maumee River area of concern.	Dan Villeneuve	8/27/2015
ord,nerl,heasd,e mab	ORD-013396	Linking high resolution mass spectrometry data with exposure and toxicity forecasts to advance high-throughput environmental monitoring	Jon Sobus	12/14/2015
ord,ncea,nceartp, hpag	ORD-013399	Overview of Chronic Oral Toxicity Values for Chemicals Present in Hydraulic Fracturing Fluids, Flowback and Produced Waters	John Stanek	9/1/2015
ord,nheerl,istd	ORD-013420	Adverse Outcome Pathways – Organizing Toxicological Information to Improve Decision Making	Stephen Edwards	7/31/2015

ord,nheerl,ephd,c ib	ORD-013422	Acrolein inhalation alters myocardial synchrony and performance at and below exposure concentrations that cause ventilatory responses	Aimen Farraj	9/22/2015
ord,nerl,esd	ORD-013443	Comparing Vapor Intrusion Mitigation System Performance for VOCs and Radon	John H Zimmerman	3/14/2016
ord,nheerl,tad,nb	ORD-013445	A Noninvasive Method to Study Regulation of Extracellular Fluid Volume in Rats Using Nuclear Magnetic Resonance	Christopher Gordon	7/31/2015
ord,nheerl,wed,e eb	ORD-013447	Genetic factors in Threatened Species Recovery Plans on three continents	Nathan Schumaker	8/11/2015

ord,nheerl,istd,sbb	ORD-013460	Estimating Margin of Exposure to Thyroid Peroxidase Inhibitors Using High-throughput In Vitro Data, High-throughput Exposure Modeling, and Physiologically-Based Pharmacokinetic/Pharmacodynamic Modeling	Hisham El-Masri	10/14/2015
ord,nrmrl,std,cpb	ORD-013461	Visible light mediated upgrading of biomass to biofuel	Rajender Varma	8/14/2015
ord,nheerl,med	ORD-013479	Impaired anterior swim bladder inflation following exposure to the thyroid peroxidase inhibitor 2-Mercaptobenzothiazole Part I: Fathead minnow	Dan Villeneuve	8/27/2015

ord,nheerl,med	ORD-013481	Impaired anterior swim bladder inflation following exposure to the thyroid peroxidase inhibitor 2-mercaptobenzothiazole - Part II: zebrafish	Dan Villeneuve	8/27/2015
ord,nerl,eerd,mirb	ORD-013487	Saving freshwater from salts	Jim Lazorchak	8/28/2015
ord,nerl,amd,amdb	ORD-013496	Modeling the current and future role of particulate organic nitrates in the southeastern United States	Havala Pye	11/30/2015
ord,ncct,N/A	ORD-013497	(Toxicological Sciences) High-throughput screening of chemical effects on steroidogenesis using H295R human adrenocortical carcinoma cells	Matt Martin	8/19/2015
ord,nheerl,istd	ORD-013501	Accelerating Adverse Outcome Pathway Development Using Publicly Available Data Sources	Stephen Edwards	8/7/2015

ord,nrmrl,wsprd, uwmb	ORD-013502	Estimates of reservoir methane emissions based on a spatially balanced probabilistic-survey	Jake Beaulieu	9/8/2015
ord,ncct,N/A	ORD-013503	(Carcinogenesis) Bisphenol A activates EGFR and ERK promoting proliferation, tumor spheroid formation and resistance to EGFR pathway inhibition in estrogen receptor negative inflammatory breast cancer cells	Imran Shah	9/18/2015
ord,nrmrl,wsd,dw tdb	ORD-013508	Characterizing Ohio River NOM Variability and Reconstituted-Lyophilized NOM as a Source Surrogate	Jonathan Pressman	9/17/2015
ord,nrmrl,std,cpb	ORD-013524	Prediction of in vitro and in vivo oestrogen receptor activity using hierarchical clustering	Todd Martin	8/18/2015

ord,nrmrl,appcd	ORD-013549	Simulation of rail yard emissions transport to the near-source environment	Gayle Hagler	8/25/2015
ord,nrmrl,wsprd	ORD-013551	Identification of specialists and abundance-occupancy relationships among intestinal bacteria of Aves, Mammalia, and Actinopterygii	Orin Shanks	10/19/2015
ord,nheerl,aed,mb	ORD-013562	Adaptive Management of Urban Ecosystem Restoration: Learning From Restoration Managers in Rhode Island, USA	Marisa Mazzotta	9/1/2015
ord,nerl,esd	ORD-013564	Estimation of Radiative Forcing of Chemicals with Potentially Significant Global Warming Potential	Don Betowski	12/1/2015

ord,nerl,sed,eib	ORD-013607	Boosted Regression Tree Models to Explain Watershed Nutrient Concentrations and Biological Condition	Heather Golden	12/4/2015
ord,nrmrl,ws wrd	ORD-013617	Human-Associated Fecal qPCR Measurements and Predicted Risk of Gastrointestinal Illness in Recreational Waters Contaminated with Raw Sewage	Orin Shanks	9/2/2015
ord,nrmrl,ws wrd, tteb	ORD-013621	Effect of chlorination on the protein phosphatase inhibition activity for several microcystins	Heath Mash	10/4/2015
ord,nrmrl,lrp cd,w mb	ORD-013637	Assessing the Impact of Removing Select Materials from Coal Mine Overburden, Central Appalachia Region, USA	Souhail Al-Abed	9/10/2015

ord,nerl,heasd,p mrb	ORD-013638	Performance Evaluation and Community Application of Low-Cost Sensors for Ozone and Nitrogen Dioxide	Rachelle Duvall	8/25/2016
ord,nheerl,ephd,c ib	ORD-013645	Diesel exhaust worsens cardiac conduction instability in dobutamine-challenged Wistar-Kyoto and spontaneously hypertensive rats	Mehdi Hazari	10/10/2015
ord,nrmrl,appcd,a pb	ORD-013646	Scenarios for low carbon and low water electric power plant operations: implications for upstream water use	Rebecca Dodder	9/29/2015
ord,nheerl,med	ORD-013650	Environmental surveillance and monitoring. The next frontiers for high-throughput toxicology	Dan Villeneuve	9/25/2015

ord,nerl,emmd	ORD-013657	Linking field-based metabolomics and chemical analyses to prioritize contaminants of emerging concern in the Great Lakes basin	Drew Ekman	10/6/2015
ord,nhsrc,tcad	ORD-013659	Modeling Rabbit Responses to Single and Multiple Aerosol Exposures of Bacillus anthracis Spores (HS 4.04.02 - 475)	Sarah Taft	7/20/2017
ord,nerl,heasd,ecab	ORD-013661	Source apportionment with uncertainty estimates of fine particulate matter in Ostrava, Czech Republic using Positive Matrix Factorization	Teri Conner	5/19/2016

ord,nrmrl,appcd,j emb	ORD-013664	Biological Responses of Raw 264.7 Macrophage Exposed to Two Strains of Stachybotrys chartarum Spores Grown on Four Different Wallboard Types	Timothy Dean	10/27/2015
ord,nerl,heasd,e mab	ORD-013681	Temporal variability of pyrethroid metabolite levels in bedtime, morning, and 24 hr urine samples for 50 adults in North Carolina	Marsha Morgan	11/3/2015
ord,nrmrl,std,gcb	ORD-013682	Emergency Analysis for the Sustainable Utilization of Biosolids Generated in a Municipal Wastewater Treatment Plant	Gerardo Ruiz-Mercado	9/2/2015
ord,ncct,N/A	ORD-013695	(Toxicological Sciences) Analysis of the Effects of Cell Stress and Cytotoxicity on In Vitro Assay Activity Across a Diverse Chemical and Assay Space	Richard Judson	9/2/2015

ord,nrmrl,std,sab	ORD-013708	Conceptual Framework To Extend Life Cycle Assessment Using Near-Field Human Exposure Modeling and High-Throughput Tools for Chemicals	Jane Bare	9/2/2015
ord,nhsrc,wipd	ORD-013709	Enhanced survival but not amplification of <i>Francisella</i> spp. in the presence of free-living amoebae	Gene Rice	9/29/2015
ord,nrmrl,wsprd,wqmb	ORD-013716	Effects of Cr(III) and CR(VI) on nitrification inhibition as determined by SOUR, function-specific gene expression and 16S rRNA sequence analysis of wastewater nitrifying enrichments	Jorge Santodomingo	10/4/2015
ord,nerl,mceard,barb	ORD-013721	Conference Report: The 6th International Symposium on Waterborne Pathogens ISWP 2015	Eric Villegas	10/30/2015

ord,nheerl,aed,pe b	ORD-013732	Selected Pharmaceuticals Entering an Estuary: Concentrations, Temporal Trends, Partitioning and Fluxes	Mark Cantwell	10/13/2015
ord,ncct,N/A	ORD-013733	(Reg. Tox. Pharm.) Systematically evaluating read-across prediction and performance using a local validity approach characterized by chemical structure and bioactivity information	Imran Shah	9/10/2015
ord,nerl,sed,efab	ORD-013736	Prioritization of pesticides based on daily dietary exposure potential as determined from the SHEDS model	Lisa Melnyk	7/12/2016
ord,nrmrl,wsd	ORD-013744	Titanium Dioxide-Based Antibacterial Surfaces for Water Treatment	Mallikarjuna Nadagouda	1/5/2016

ord,nheerl,med	ORD-013745	Derivation and evaluation of putative adverse outcome pathways for the effects of cyclooxygenase inhibitors on reproductive processes in female fish	Dan Villeneuve	9/9/2015
ord,nrmrl,appcd,aptb	ORD-013747	Particulate matter and black carbon optical properties and emission factors from prescribed fires in the southeastern United States	Amara Holder	9/28/2015
ord,nerl,heasd,emab	ORD-013748	Contributions of a Child's Built, Natural, and Social Environments to Their General Cognitive Ability: A Systematic Scoping Review	Nicolle Tulve	12/22/2015
ord,nrmrl,std,cpb	ORD-013750	Oxidative esterification via photocatalytic C-H activation	Rajender Varma	8/28/2015

ord,nerl,heasd,e mrb	ORD-013759	A simulation study to quantify the impacts of exposure measurement error on air pollution health risk estimates in copollutant time-series models.	Kathie Dionisio	11/29/2016
ord,nerl,mceard,b arb	ORD-013761	SHP-2 Mediates Cryptosporidium parvum Infectivity in Human Intestinal Epithelial Cells	Eunice Varughese	2/8/2016
ord,ncct,N/A	ORD-013762	(Chemical Research in Toxicology) Current and future perspectives on the development, evaluation and application of in silico approaches for predicting toxicity	Grace Tier	10/5/2015

ord,nheerl,istd	ORD-013775	Integrating publicly-available data to generate computationally-predicted adverse outcome pathways for hepatic steatosis	Stephen Edwards	9/28/2015
ord,nheerl,istd	ORD-013776	An Integrative data mining approach to identifying Adverse Outcome Pathway (AOP) Signatures	Stephen Edwards	9/21/2015
ord,nrmrl,istd,sab	ORD-013781	Mining Available Data from the United States Environmental Protection Agency to Support Rapid Life Cycle Inventory Modeling of Chemical Manufacturing	David Meyer	9/3/2015
ord,nrmrl,lmmd,lcdsb	ORD-013782	High-throughput exposure modeling to support prioritization of chemicals in personal care products	David Meyer	9/3/2015

ord,nheerl,istd,sb b	ORD-013788	Screening for angiogenic inhibitors in zebrafish to evaluate a predictive model for developmental vascular toxicity	Tamara Tal	10/16/2015
ord,nerl,esd	ORD-013791	Probing the Biological Sources of Soil N2O Emissions by Quantum Cascade Laser-Based 15N Isotopocule Analysis	DavidJ Williams	7/7/2016
ord,nrmrl,wsprd, wqmb	ORD-013792	An innovative zinc oxide-coated zeolite adsorbent for removal of humic acid	Mallikarjuna Nadagouda	5/13/2016
ord,nheerl,istd,sb b	ORD-013797	Comparison of Human Induced Pluripotent Stem Cell-Derived Neurons and Rat Primary Cortical Neurons as In Vitro Models of Neurite Outgrowth	William Mundy	9/16/2015

ord,nheerl,ephd,e b	ORD-013806	Elevated blood lead and cadmium levels associated with chronic infections among non-smokers in a cross-sectional analysis of NHANES data	Tim Wade	9/2/2015
ord,ncea,nceartp, emag	ORD-013807	The ability of winter grazing to reduce wildfire size, intensity, and fire-induced plant mortality was not demonstrated: A comment on Davies et al. (2015)	Alan Talhelm	11/6/2015
ord,nheerl,ephd,c rb	ORD-013808	Heme oxygenase activity correlates with serum indices of iron homeostasis in healthy nonsmokers	Andy Ghio	9/18/2015
ord,nheerl,wed,fe b	ORD-013815	Navigating Benefit Transfer for Salmon Improvements in the Western US	Matthew Weber	9/8/2015

ord,nhsrc,wipd	ORD-013817	Sorption of Radionuclides to Building Materials and its Removal Using Simple Wash Solutions	Matthew Magnuson	9/18/2015
ord,nrmrl,lrpcd,wm mb	ORD-013818	In situ fixation of metal(loid)s in contaminated soils: a comparison of conventional, by product and engineered soil amendments	Kirk Scheckel	1/14/2016
ord,nrmrl,std,seb	ORD-013822	A tale of two rain gardens: Barriers and bridges to adaptive management of urban stormwater in Cleveland, Ohio	Ahjond Garmestani	9/14/2015
ord,ncea,nceartp, hpag	ORD-013824	Estimating the Potential Toxicity of Chemicals Associated with Hydraulic Fracturing Operations Using Quantitative Structure Activity Relationship Modeling	John Stanek	9/28/2015

ord,nheerl,ephd,c ib	ORD-013835	Integrated Decision Strategies for Skin Sensitization Hazard	David Lehmann	10/15/2015
ord,nerl,emmd,m ieb	ORD-013843	Applying Quantitative Molecular Tools for Virus Transport Studies: Opportunities and Challenges	Marirosa Molina	10/6/2015
ord,nheerl,med	ORD-013846	Impact of natural organic matter on particle behavior and phototoxicity of titanium dioxide nanoparticles	Dale Hoff	11/16/2015
ord,nerl,ced,ama ab	ORD-013855	Comparison of Highly Resolved Model-Based Exposure Metrics for Traffic-Related Air Pollutants to Support Environmental Health Studies	Vlad Isakov	11/5/2015